



Patent
Attorney Docket No. 029650-162

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Hisao Nishikawa et al.

Group Art Unit: 3763

Application No.: 10/520,180

Examiner: LAURA A BOUCHELLE

Filing Date: January 5, 2005

Confirmation No.: 7679

Title: INJECTION NEEDLE AND LIQUID INTRODUCING INSTRUMENT

**THIRD
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a THIRD Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☒ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By

Matthew L. Schneider
Registration No. 32,814

Date: December 27, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Hisao Nishikawa et al.)	Group Art Unit: 3763
)	
Application No.: 10/520,180)	Examiner: LAURA A BOUCHELLE
)	
Filed: January 5, 2005)	Confirmation No.: 7679
)	
For: INJECTION NEEDLE AND LIQUID)	
INTRODUCING INSTRUMENT)	
)	

THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The following two documents were cited in a Supplemental European Search Report recently issued by the European Patent Office. A copy of the Search Report is enclosed.

International Patent Publication No. WO 02/058769.

German Offenlegungsschrift No. 41 09 442.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached for PTO-1449 and copies of the documents are enclosed.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialing, signing and returning the enclosed additional copy of form PTO-1449

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date December 27, 2005

By: Matthew L. Schneider
Matthew L. Schneider
Registration No. 32,814

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

**THIRD
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/520,180
 Filing Date January 5, 2005
 First Named Inventor Hisao Nishikawa et al.
 Examiner Name LAURA A BOUCHELLE
 Attorney Docket Number 029650-162

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	WO 02/058769	A1	International	08/01/2001				X			
	41 09 442	A1	German	09/24/1992				X			

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
 VA 824602.1

**THIRD
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/520,180
Filing Date	January 5, 2005
First Named Inventor	Hisao Nishikawa et al.
Examiner Name	LAURA A BOUCHELLE
Attorney Docket Number	029650-162

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	WO 02/058769	A1	International	08/01/2001				X			
	41 09 442	A1	German	09/24/1992				X			

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

VA 824602.1